



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atsushi MURASHIMA Applicant:

Title: SPEECH SIGNAL DECODING

METHOD AND APPARATUS

Appl. No.: Unassigned

Filing Date: 07/27/2000

Examiner: Unassigned

Art Unit: Unassigned

UTILITY PATENT APPLICATION **TRANSMITTAL**

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Atsushi MURASHIMA

Enclosed are:

- Specification, Claim(s), and Abstract (43 pages). [X]
- [X] Formal drawings (5 sheets, Figures 1-5).
- [X] Declaration and Power of Attorney (2 pages).
- Assignment of the invention to NEC CORPORATION. [X]
- Assignment Recordation Cover Sheet. [X]
- Information Disclosure Statement. [X]
- Form PTO-1449 with copies of 4 listed reference(s). [X]



The filing fee is calculated below:

| filing ree is | calculated | | Extra | | | | Fee Totals |
|---------------|--|--------------------------|---|------|------------|----------|---------------|
| | Claims as Filed | Included in Basic Fee | Claims | | \$690.00 | | \$690.00 |
| asic Fee | | | . 0 | x | \$18.00 | = | \$0.00 |
| otal Claims: | 20 | - 20 = | · | × | \$78.00 | = | \$78.00 |
| | 4 | - 3 = | = <u> </u> | - ^ | \$260.00 | = | \$0.00 |
| ndependents: | Dependent C | Claim(s) present: | | • | SUBTOTAL: | = | \$768.00 |
| | | | | . 1/ | of above): | = | \$0.00 |
| | Small Entity Fees Apply (subtract ½ of above): | | | | = | \$40.00 | |
| | Office | | ignment Recordation Fee: TOTAL FILING FEE: | | | \$808.00 | |

- A check in the amount of \$808.00 to cover the filing fee is enclosed. [X]
- The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application. []
- The Assistant Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper [X] payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Assistant Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date July 27, 2000

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